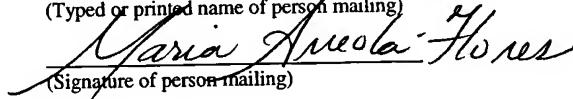


PATENT
Attorney Docket No. 12-1054

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): James M. Murduck, et al.
Serial No.: Herewith
Filed: Herewith
Title: Al/AlO_x/Al RESISTOR
PROCESS FOR
INTEGRATED CIRCUITS
Group Art Unit: not assigned
Examiner: not assigned
Customer No.: 27160

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Information Disclosure Statement

Dear Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit the documents listed on the attached Form PTO-1449 and enclosed herewith for consideration during the prosecution of the subject application. This document is being filed in accordance with 37 C.F.R. §§ 1.97(c) and before the first Official Action. Accordingly, Applicants respectfully request that the enclosed documents be considered and made of record.

The Commissioner is hereby authorized to charge any additional fees, which may be required with respect to this communication or credit any overpayment to Deposit Account No. 50-1214. Should no proper payment for this communication be enclosed, as by a check being in the wrong amount, unsigned, postdated, otherwise improper or informal, or even

Attorney Docket No. 12-1054

entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214. This communication is filed in triplicate.

The above constitutes information that an Examiner may find material to the examination of the subject application; however, it does not negate the patentability of the subject invention. Furthermore, it is not intended that submission of this information be taken as a representation that a search has been made or that no information which is more material exists.

Respectfully submitted,

Katten Muchin Zavis Rosenman

Date: 9-24-03

By: 

John S. Paniaguas
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Form PTO-1449

Docket Number
12-1054Application Number
N/AINFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Applicant
Murduck, et al.Filing Date
HerewithGroup Art Unit
N/A

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
5 4	6 3	2 5	4	10/31/95	lyer, et al.							
5 0	2 6	5 7	4	06/25/91	Economu, et al.							
5 6	1 8	4 4	6	04/08/97	Nagaishi							
5 5	6 9	8 3	6	10/01/96	Nagaishi							
5 9	5 1	6 2	7	09/24/91	Schneier, et al.							
4 6	9 2	5 5	3	05/30/78	Fang, et al.							
4 5	6 1	9 7	5	02/26/85	Josephs, et al.							
4 3	7 1	7 9	6	02/01/83	Takada							
5 8	9 2	2 4	3	04/06/99	Chan							
5 9	4 2	9 9	7	08/24/99	Silver, et al.							
5 5	5 2	7 3	5	09/03/96	Kang, et al.							

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number
12-1054Application Number
N/AApplicant
Murdock, et al.Filing Date
HerewithGroup Art Unit
N/A

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	5	4	1	1	9	3	7	05/02/95	Wendt, et al.			
	5	5	6	0	8	3	6	10/01/96	Nagaishi			
	5	2	7	8	1	4	0	01/11/94	Chaudhari, et al.			
	4	7	8	5	4	2	6	11/15/88	Harada, et al.			
	5	1	3	5	9	0	8	08/04/92	Yang, et al.			
	5	2	2	5	3	9	4	07/06/93	Yamazaki			
	5	2	4	8	6	5	8	09/28/93	Yamazaki			
	4	9	8	5	1	1	7	01/15/91	Kurosawa, et al.			
	5	2	4	8	6	5	7	09/28/93	Bailey, et al.			
	5	1	9	6	3	9	5	03/23/93	James, et al.			
	5	5	6	7	3	3	0	10/22/96	Dorothy			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

"Stationary Properties of High-Critical-Temperature Proximity Effect Josephson Junctions" by K. A. Delin and A. W. Kleinsasser, *Supercond. Sci. Technol.* 9 (1996) pgs 227-240.

"Use of Paramagnetic or Other Impurities in Josephson Technology" by P. Wolf, *IBM Technical Disclosure Bulletin* Vol. 18, No. 8 (January 1976) page 2645.

EXAMINER	DATE CONSIDERED
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